

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Attorney Docket No.: 47237-5008-00-US	Serial No.: 10/583,110
PTO Form 1449		Applicants Yoshikazu TANAKA et al.	Page 1 of 2
		Filing Date: June 15, 2006	Group Art Unit: Unassigned

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
-------------------	-----------------	------	------	-------	-----------	-------------

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	<u>Translation</u>	YES	NO
	WO 96-25500	08/22/1996	WIPO			X		
	JP 2003-289884	10/14/2003	Japan			X (abstract)		
	EP 1652916	05/03/2003	EP			X		

OTHER DOCUMENTS

(Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published)

	TANAKA et al., "Metabolic Engineering to Modify Flower Color," Plant Cell Physiol. 39(11), pp 1119-1126 (1998), Japanese Society of Plant Physiologists, Kyoto, Japan
	FORKMANN et al., "Metabolic engineering and applications of flavonoids," Curr. Opin. Biotechnol. 12:155-160 (2001)
	HARBORNE et al., "Comparative Biochemistry of Flavonoids – I. Distribution of Chalcone and Aurone Pigments in Plants," Phytochemistry, 1966, Vol. 5, pp 111-115, Pergamon Press Ltd., England
	SAITO, Biohorti 1, pp 49-57, (1990) (in Japanese)
	FORKMANN et al., "Biosynthesis of Flavonoids," Comprehensive Natural Products Chemistry," Vol. 1, 1999, pp 713-748, Elsevier, Amsterdam
	DAVIES et al., "Flower Colour," Biotechnology of Ornamental Plants, 1997, pp 259-294, CAB International, Wallingford, UK
	ITOH et al., "Excision of Transposable Elements from the Chalcone Isomerase and Dihydroflavonol 4-Reductase Genes May Contribute to the Variegation of the Yellow-Flowered Carnation (<i>Dianthus caryophyllus</i>)," Plant Cell Physiol. 43(5), pp 578-585 (2002), Japanese Society of Plant Physiologists, Kyoto, Japan
	Plant Cell Physiol. Vol. 4, Supplement (2003), s158
	DAVIES et al., "Production of yellow colour in flowers: redirection of flavonoid biosynthesis in <i>Petunia</i> ," The Plant Journal (1998), 13(2), pp 259-266, Blackwell Sciences, Oxford, England
	NAKAYAMA et al., "Aureusidin Synthase: A Polyphenol Oxidase Homolog Responsible for Flower Coloration," Science, Vol. 290, pp 1163-1166, 10 November 2000, American Association for the Advancement of Science, Washington, DC
	MARRS et al., "A glutathione S-transferase involved in vacuolar transfer encoded by the maize gene Bronze-2," Nature, Vol. 375, pp 397-400, 1 June 1995, Nature Publishing Group, London, England
	SPRINGOB et al., "Recent advances in the biosynthesis and accumulation of anthocyanins," Natural Product Reports, Vol. 20, pp 288-303, 2003
	LI et al., "Phylogenetic Analysis of the UDP-glycosyltransferase Multigene Family of <i>Arabidopsis thaliana</i> ," The Journal of Biological Chemistry, Vol. 276, No. 6, Issue of February 9, 2001, pp 4338-4343, Journal of Biological Chemistry, American Society for Biochemistry and Molecular Biology, Baltimore MD
	YAMAZAKI et al., "Molecular Cloning and Biochemical Characterization of a Novel Anthocyanin 5-O-Glucosyltransferase by mRNA Differential Display for Plant Forms Regarding Anthocyanin," The Journal of Biological Chemistry, Vol. 274, No. 11, March 12, 1999, pp 7405-7411, American Society for Biochemistry and Molecular Biology, Baltimore, MD

Examiner	Date Considered
----------	-----------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Attorney Docket No.: 47237-5008-00-US	Serial No.: 10/583,110
PTO Form 1449		Applicants Yoshikazu TANAKA et al.	Page 2 of 2
		Filing Date: June 15, 2006	Group Art Unit: Unassigned

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
-------------------	-----------------	------	------	-------	-----------	-------------

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	<u>Translation</u>	YES	NO
	WO 2005/017147	02/24/2005	WIPO			X (Abstract)		

OTHER DOCUMENTS

(Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

	YAMAZAKI et al., "Two flavonoid glucosyltransferases from <i>Petunia hybrida</i> : molecular cloning, biochemical properties and developmentally regulated expression," Plant Molecular Biology, Vol. 48, pp 401-411, 2002, Kluwer Academic, Dordrecht, Holland
	VOGT, "Substrate specificity and sequence analysis define a polyphyletic origin of betanidin 5- and 6-O-glucosyltransferase from <i>Dorotheanthus bellidiformis</i> ," Planta (2002) 214: pp 492-495
	FUKUCHI-MIZUTANI et al., "Biochemical and Molecular Characterization of a Novel UDP-Glucose: Anthocyanin 3'-O-Glucosyltransferase, a Key Enzyme for Blue Anthocyanin Biosynthesis, from Gentian," Plant Physiology, July 2003, Vol. 132, pp. 1652-1663, American Society of Plant Physiologists, Lancaster, PA
	GUTERMAN et al., "Rose Scent: Genomics Approach to Discovering Novel Floral Fragrance-Related Genes," The Plant Cell, Vol. 14, 2325-2338, October 2002, American Society of Plan Physiologists, Rockville, MD
	HIROTANI et al., "Cloning and expression of UDP-glucose: flavonoid 7-O-glucosyltransferase from hairy root cultures of <i>Scutellaria baicalensis</i> ," Planta (2000) Vol. 210, pp. 1006-1013
	SAITO et al., "Enzymatic formation of aurones in the extracts of yellow snapdragon flowers," Plant Science, January 5, 2001, Vol. 160:229-236.
	VOGT et al., "Cloning and expression of a cDNA encoding betanidin 5-O-glucosyltransferase, a betanidin- and flavonoid-specific enzyme with high homology to inducible glucosyltransferases from the Solanaceae," The Plant Journal (1999), 19(5), pp 509-519, Blackwell Sciences, Oxford, England
	MARTIN et al., "Molecular evidence for pre-Cretaceous angiosperm origins," Nature, Vol. 339, 4 May 1989, pp 46-48, The Nature Publishing Group, London, England
	IMITSUHARA et al., "Efficient Promoter Cassettes for Enhanced Expression of Foreign Genes in Dicotyledonous and Monocotyledonous Plants," Plant Cell Physiology, January, 1996, 37(1): pp 49-59
	van ENGELEN et al., "pBINPLUS: an improved plant transformation vector based on pBIN19," Transgenic Research 4, pp 288-290 (1995), Kluwer Academic Publishers, Dordrecht, Holland
	AIDA et al., "Modification of flower color in torenia (<i>Torenia fournieri</i> Lind.) by genetic transformation," Plant Science, 153 (2000) pp. 33-42, Elsevier
	GONG et al., "Cloning and molecular analysis of structural genes involved in anthocyanin biosynthesis and expressed in a forma-specific manner in <i>Perilla frutescens</i> ," Plant Molecular Biology, Vol. 35, pp 915-927, 1997 Kluwer Academic Publishers, Dordrecht, Holland
	SUZUKI et al., "Flower color modification of <i>Torenia hybrida</i> by cosuppression of anthocyanin biosynthesis genes," Molecular Breeding, Vol. 6, pp 239-246, 2000, Kluwer Academic Publishers, Dordrecht, Holland

Examiner /Stuart Baum/	Date Considered 02/05/2010
---------------------------	-------------------------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.